Original (for SUBMISSION)

0	For receiving Office use only				
0-1	International Application No.				
0-2	International Filing Date				
0-3	Name of receiving Office and "PCT International Application"				
0-4	Form PCT/RO/101 PCT Request				
	•				
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)			
0-5	Petition				
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty				
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)			
0-7	Applicant's or agent's file reference	S04P1354W000			
I	Title of Invention	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM			
1	Title of Invention Applicant	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND			
II II-1		INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND			
	Applicant	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only			
11-1	Applicant This person is	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM			
II-1 II-2	Applicant This person is Applicant for	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION			
II-1 II-2 II-4	Applicant This person is Applicant for Name	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-			
II-1 II-2 II-4	Applicant This person is Applicant for Name	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION			
II-1 II-2 II-4	Applicant This person is Applicant for Name Address	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo			
II-1 II-2 II-4	Applicant This person is Applicant for Name	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001			
II-1 II-2 II-4 II-5	Applicant This person is Applicant for Name Address	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 Japan			
II-1 II-2 II-4 II-5	Applicant This person is Applicant for Name Address State of nationality	INFORMATION PROCESS APPARATUS AND METHOD, PROGRAM RECORD MEDIUM, AND PROGRAM applicant only all designated States except US SONY CORPORATION 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 1410001 Japan JP			

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III-1	Applicant and/or inventor					
III-1-1 _.	This person is	applicant only				
III-1-2	Applicant for	all designated States except US				
III-1- 4	Name	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.				
III-1-5	Address	1006, Oaza Kadoma, Kadoma-shi, Osaka				
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III-1-7	State of residence	JP				
111-2	Applicant and/or inventor					
111-2-1	This person is	applicant and inventor				
III-2-2	Applicant for	US only				
III-2 -4	Name (LAST, First)	HIROSE, Masaki				
III-2-5	Address	C/O SONY CORPORATION, 7-35,				
. •	·	Kitashinagawa 6-chome, Shinagawa-ku,				
		Tokyo				
	· .	1410001				
III-2-6	State of nationality	Japan 				
		JP				
111-2-7	State of residence	JP				
III-3 III-3-1	Applicant and/or inventor This person is					
		applicant and inventor				
III-3-2	Applicant for	US only				
III-3 - 4	Name (LAST, First)	KAWAMURA, Takayoshi				
111-3-5	Address	C/O SONY CORPORATION, 7-35,				
		Kitashinagawa 6-chome, Shinagawa-ku,				
*.		Tokyo 1410001				
		Japan				
111-3-6	State of nationality	JP				
111-3-7						
111-3-7	State of residence	JP				

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	1.	<u></u>
111-4	Applicant and/or inventor	
III-4-1	This person is	applicant and inventor
111-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	MURAKAMI, Hirofumi
III-4-5	Address	C/O SONY CORPORATION, 7-35,
	• _	Kitashinagawa 6-chome, Shinagawa-ku,
•		Tokyo
		1410001
•		Japan
III-4-6	State of nationality	JP
111-4-7	State of residence	JP
III-5	Applicant and/or inventor	
III-5- 1	This person is	applicant and inventor
111-5-2	Applicant for	US only
. 111-5-4	Name (LAST, First)	GOTOU, Yoshiho
111-5-5	Address	5-1-3, Higashinakahama, Joutou-ku,
		Osaka-shi, Osaka
		5360023
٠.		Japan
III-5-6	State of nationality	JP
111-5-7	State of residence	JP
III-6	Applicant and/or inventor	
111-6-1	This person is	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	TERANISHI, Keiichi
III-6-5	Address	1
	, duitos	1-35-16, Higashiyama, Hirakata-shi, Osaka
٠.		
		Japan
III-6-6	State of nationality	JP
III-6-7	State of residence	JP
III-7	Applicant and/or inventor	
III-7-1	This person is	applicant and inventor
111-7-2	Applicant for	US only
	Name (LAST, First)	
		BANNAI, Tatsushi
III-7-5	Address	389-12, Kitanoda, Sakai-shi, Osaka
		5998123
111.7.6	State of nationality	Japan
III-7-6	State of nationality	JP
III-7-7 	State of residence	JP

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IV-1	Agent or common representative; or address for correspondence	
•	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	SUGIURA, Masatomo
IV-1-2	Address	7th Floor, Ikebukuro Park Bldg., 49-7, Minami Ikebukuro 2-chome, Toshima- ku, Tokyo 1710022 Japan
IV-1-3	Telephone No.	03-3980-0339
IV-1-4	Facsimile No.	03-3982-3166
IV-1-5	e-mail	sugipat2@mbc.nifty.com
IV-2	Additional agent(s)	additional agent(s) with same address as
		first named agent
IV-2-1	Name(s)	MORI, Koh-ichi
v	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the International filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	11 June 2003 (11.06.2003)
VI-1-2	Number	2003-165833
VI-1-3	Country	JP
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

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Alli	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	/
IX-2	Description	65	-
IX-3	Claims	3	
IX-4	Abstract	1	✓
IX-5	Drawings	23	- \ \ .
IX-7	TOTAL	98	
-	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	'	-
IX-9	Original separate power of attorney	/	-
IX-11	Copy of general power of attorney	1	-
IX-17	PCT-SAFE physical media	-	/
IX-18	other	Revenue stamps of transmittal fee and search fee for receiving office	
IX-18	other	Submission of certificate of payment for international fee	
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the international application	Japanese	

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X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	SUGIURA, Masatomo
X-1-2	Name of signatory	
X-1-3	Capacity	
X-2	Signature of applicant, agent or common representative	
•		
X-2-1	Name (LAST, First)	MORI, Koh-ichi
X-2-2	Name of signatory	
X-2-3	Capacity	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by		
	the International Bureau		